CLAIMS:

1-21. Canceled.

22. (Currently amended) A hose assembly comprising:

an inner tubular liner (12) made of a fluorocarbon polymer;

a fluorocarbon polymer dispersion comprising a material applied to said inner liner (12);

a single braided layer (13) including gaps between fibers of said braided layer, positioned about the inner liner (12) whereby said dispersion prevents relative movement of the braided layer (13) to the inner liner (12); and

a second fluorocarbon polymer dispersion applied to said braided layer (13) for eliminating gaps between said fibers of said braided layer and forming a smooth outer surface and further affixing said braided layer to said inner liner through interstitial spaces of said braided layer.

23. (Previously presented) The hose assembly according to claim 22, wherein said first dispersion is selected for the group consisting of a fluorocarbon polymer, silicone and other dispersions capable of bonding the braiding layer to the inner liner.

24. (Previously presented) The hose assembly according to claim 22, wherein said second dispersion is selected for the group consisting of a fluorocarbon polymer, silicone, polyester, polyamides, PPS, paint and other dispersions capable of providing additional function to the hose assembly.

25. (Previously presented) The hose assembly according to claim 22, wherein said first dispersion comprises a fluorocarbon polymer material and a surfactant.

26. (Previously presented) The hose assembly according to claim 25, wherein said first dispersion further includes at least one curing agent.

27. (Previously Presented) A hose assembly formed by:

providing an inner tubular layer of a fluorocarbon polymer;

applying a dispersion including a fluorocarbon polymer material therein to the inner tubular layer;

positioning a braided layer about the exterior of the inner tubular layer and the dispersion; and

applying a surfactant to the hose assembly for distributing the dispersion throughout the braided layer and about the inner tubular layer.